



Senior Staff Engineer Material Engineering

Job description

In your new role you will:

- In charge of material qualification projects for cost reduction and secure supply with an overview understanding of semiconductor assembly and testing packing material, process and equipment.
- Drive material related problem solving and continuous improvement to achieve better quality and productivity with good understanding of supplier manufacturing process and be equipped with material characterization and analysis knowledge.
- Provide material knowledge for NPI projects and be early involved in the new material strategy/roadmap definition.
- Lead material related change projects by following GCM procedures
- Support on production stability, quality assurance and internal/external customer complaint via closely team work with production, process, equipment and quality.
- Material documentations (eg. purchase specification, failure catalogue) review and update in system (eg. SAP, Teamcenter)
- Be involved in material supplier visit and audit activities by providing material expertise to the team
- Provide material expertise and knowledge to support other departments daily work at Wuxi site
- Work in the global team/environment to deliver committed project targets with fluent English, good communication skills and basic project handling skills
- Provide coaching to juniors for their competency build up and improvement, influence team members with proactive mindset

Profile

You are best equipped for this task if you have:

- Be familiar with high polymer material used in semiconductor
- Material characterization and analysis knowledge and experience
- Solid knowledge of risk assessment and change management
- Logic and Systematic thinking
- Good problem solving skills, eg. 8D/DMAIC/PDCA
- Strong communication skill in Chinese and English
- Project management skill

At a glance

Location: **Wuxi, (China)**
Job ID: **335273**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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- Good reporting and presentation skill

Benefits

- **Wuxi**, : Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Medical coverage; On-site social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; On-site canteen, in Wuxi only.; Wage payment in case of sick leave; Corporate pension benefits in some sites.; Performance bonus; Reduced price for public transport

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

